

The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
William A. Hinton State Laboratory Institute
305 South Street, Jamaica Plain, MA 02130

DEVAL L. PATRICK
GOVERNOR

TIMOTHY P. MURRAY
LIEUTENANT GOVERNOR

JUDYANN BIGBY, MD
SECRETARY

JOHN AUERBACH
COMMISSIONER

5/25/11

Alexandra Watson
Assistant District Attorney
Middlesex County

Dear ADA Watson:

Enclosed is the analytical information you requested in regards to laboratory certificate number [REDACTED]. Included are copies of the following:

- 1) Laboratory Drug Receipt
- 2) Laboratory Control Card with chemists' hand notations
- 3) Analysis Reporting Form with chemist's hand notations
- 4) Gas Chromatograph/Mass Spectrometer (GC/MS) analytical data

The preliminary tests on this sample were performed by Kate Corbett and the GC/MS analysis of this item was performed by Daniel Renczkowski.

If you have any questions about this material, please call the laboratory at 617-983-6622.

Sincerely,

A handwritten signature in cursive script that reads "Daniel Renczkowski".

Daniel Renczkowski
Chemist II
DPH Forensic Drug Analysis Laboratory

cc: CBS,KAC



The Commonwealth of Massachusetts
Executive Office of Health and Human Services
Department of Public Health
State Laboratory Institute

Boston Drug
Laboratory
Tel (617) 983-6622
Fax (617) 983-6625

Amherst Drug
Laboratory
Tel (413) 545-2601
Fax (413) 545-2608

Boston Hours
8:00 - 11:00
2:00 - 4:00

Amherst Hours
9:00 - 12:00
1:00 - 4:00

DRUG RECEIPT

City or Department: Everett P.O. Police Reference No.: [REDACTED]

Name and Rank of Submitting Officer: DETECTIVE STABILE

Defendant(s) Name (last, first, initial)



Description of Samples

To be completed by Lab Personnel
Gross Weight Lab Number

3 PLASTIC BAGS CONTAINING
BROWN POWDER SUBSTANCE
BELIEVED TO BE HEROIN

2.89g



Received by: FDP Date: 12-20-06

Prelim: Heroin

No. [REDACTED] Date Analyzed: 3-15-07

City: EVERETT

Def: [REDACTED]

Am't: Sub: SUB Cont: 3 PB

#TESTED: 1

Date Rec: 12/20/2006 From: DET. STABILE

Gross Wt: 2.89

Tests: 5KAC

Net Weight: 0.289

• 2DJR

FINDINGS: Heroin

QUANT:

DRUG POWDER ANALYSIS FORM

SAMPLE



AGENCY

Everett

ANALYST

KAC

No. of samples tested:

1

Evidence Wt.

OK

PHYSICAL DESCRIPTION:

3 similar pbs containing
tan powder
double bagged

Gross Wt

(3): 1.3319g

Gross Wt

(1): 0.4099g

Pkg. Wt:

0.1265g

Net Wt:

0.2834g

PRELIMINARY TESTS

Spot Tests

Cobalt Thiocyanate () +

Marquis +

Froehde's +

Mecke's + weak

Microcrystalline Tests

Gold Chloride

TLTA ()

OTHER TESTS

PRELIMINARY TEST RESULTS

RESULTS

Heroin

DATE

3/9/07

GC/MS CONFIRMATORY TEST

RESULTS

Heroin

MS OPERATOR

DJR

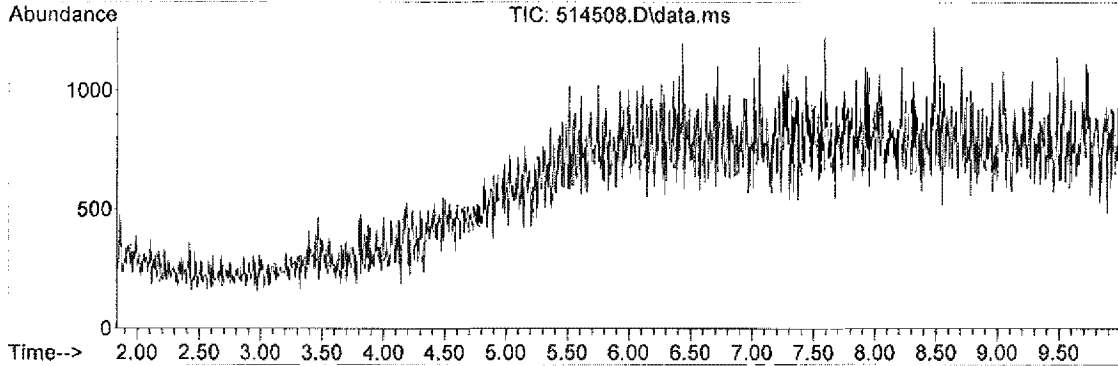
DATE

3/15/07

Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514508.D
Operator : DJR
Date Acquired : 14 Mar 2007 10:43
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

✓DJR
5-24-11

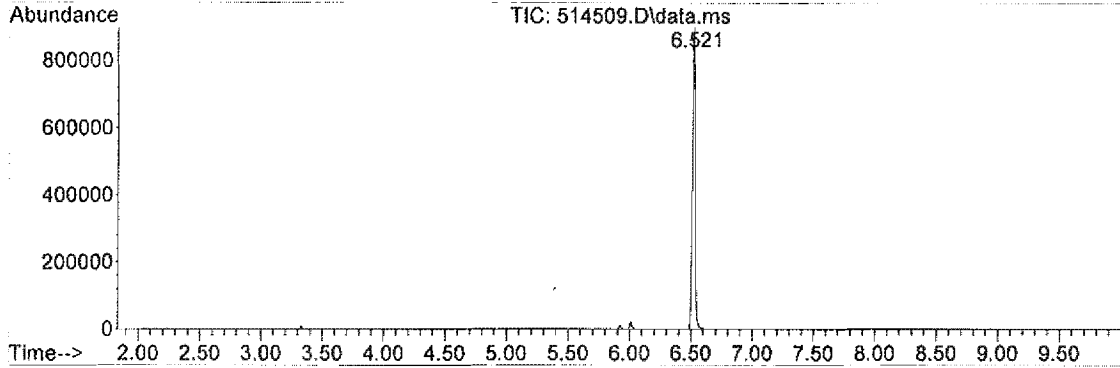


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514509.D
Operator : DJR
Date Acquired : 14 Mar 2007 10:56
Sample Name : HEROIN STD
Submitted by :
Vial Number : 9
AcquisitionMeth: DRUGS
Integrator : RTE



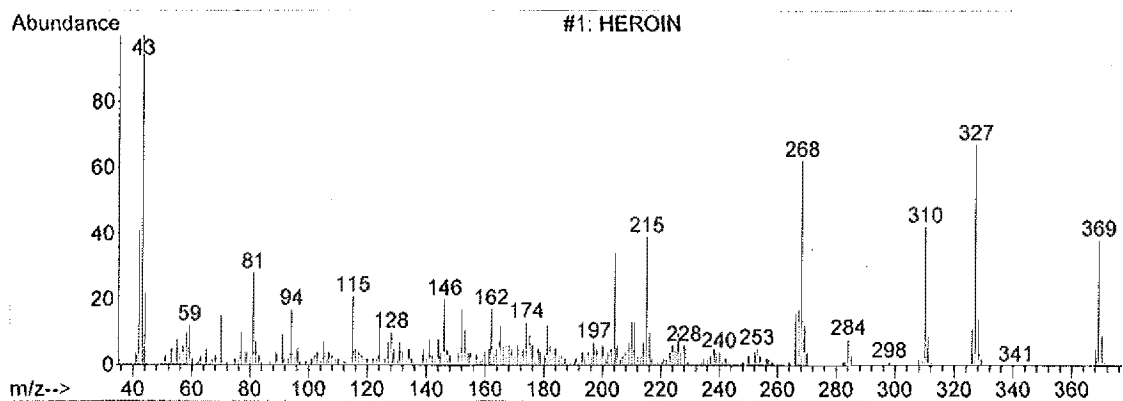
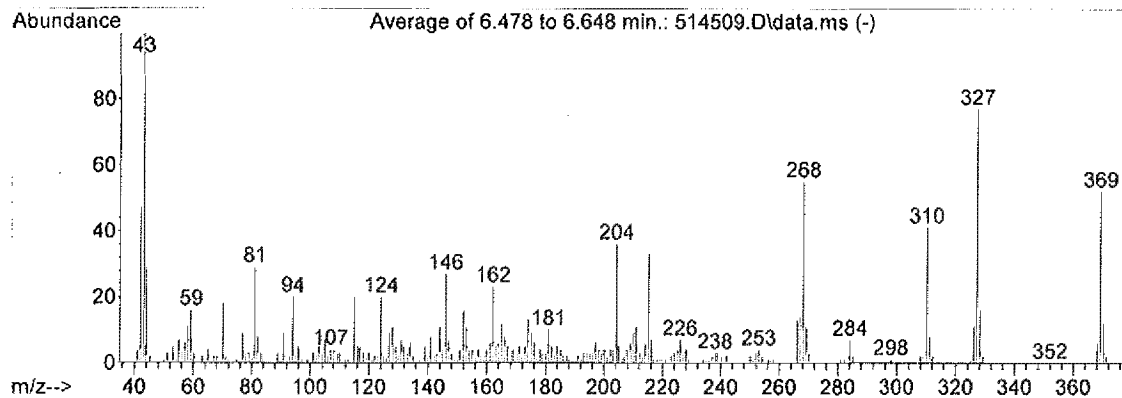
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.521 | 1330764 | 100.00 | 100.00 |

Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514509.D
Operator : DJR
Date Acquired : 14 Mar 2007 10:56
Sample Name : HEROIN STD
Submitted by :
Vial Number : 9
AcquisitionMeth: DRUGS
Integrator : RTE

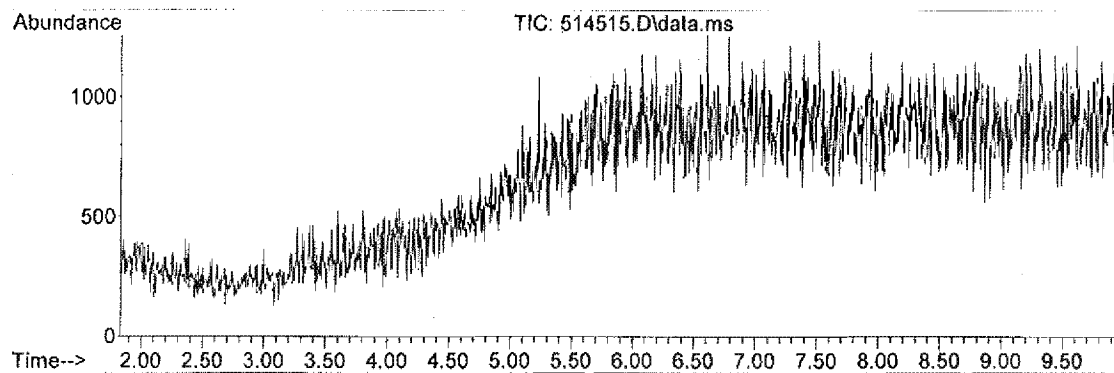
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.52 | C:\Database\SLI.L HEROIN | 000561-27-3 | 90 |



Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514515.D
Operator : DJR
Date Acquired : 14 Mar 2007 13:47
Sample Name : BLANK
Submitted by : KAC
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

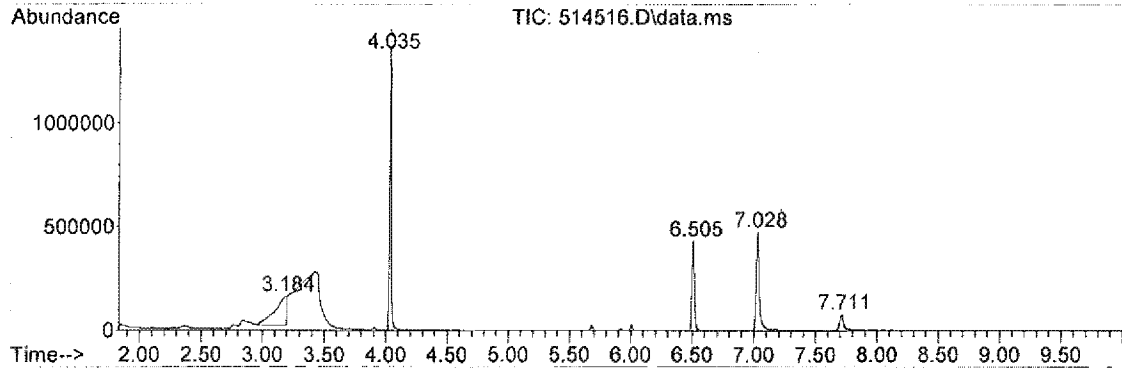


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514516.D
Operator : DJR
Date Acquired : 14 Mar 2007 14:00
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 16
AcquisitionMeth: WEAK
Integrator : RTE



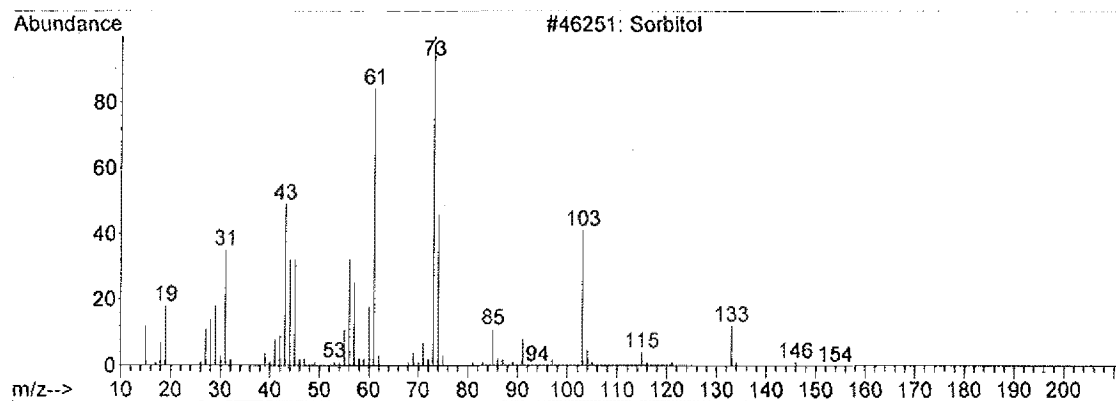
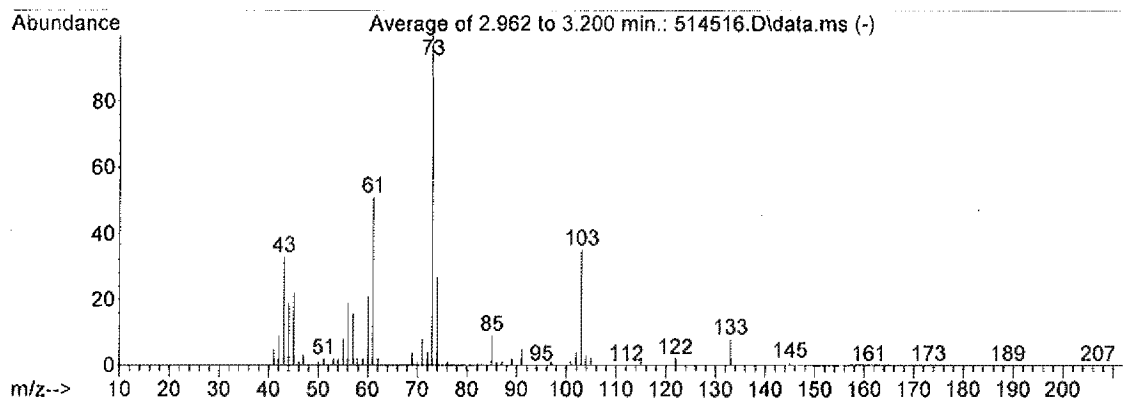
| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 3.184 | 941034 | 24.31 | 69.86 |
| 4.035 | 1347041 | 34.79 | 100.00 |
| 6.505 | 598132 | 15.45 | 44.40 |
| 7.028 | 809795 | 20.92 | 60.12 |
| 7.711 | 175648 | 4.54 | 13.04 |

Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514516.D
Operator : DJR
Date Acquired : 14 Mar 2007 14:00
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 16
AcquisitionMeth: WEAK
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|----------------------|-------------|------|
| 1 | 3.18 | C:\Database\NIST08.L | | |
| | | Sorbitol | 000050-70-4 | 80 |
| | | Glucitol | 026566-34-7 | 72 |
| | | Sorbitol | 000050-70-4 | 64 |

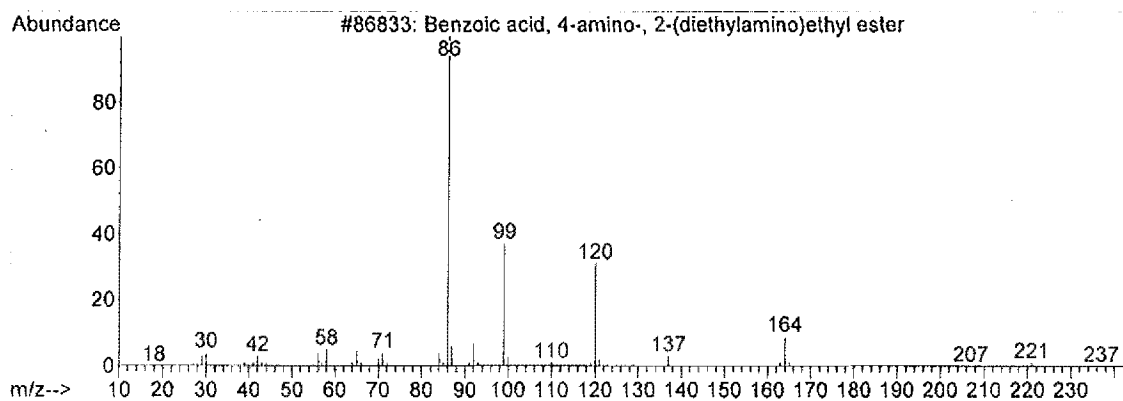
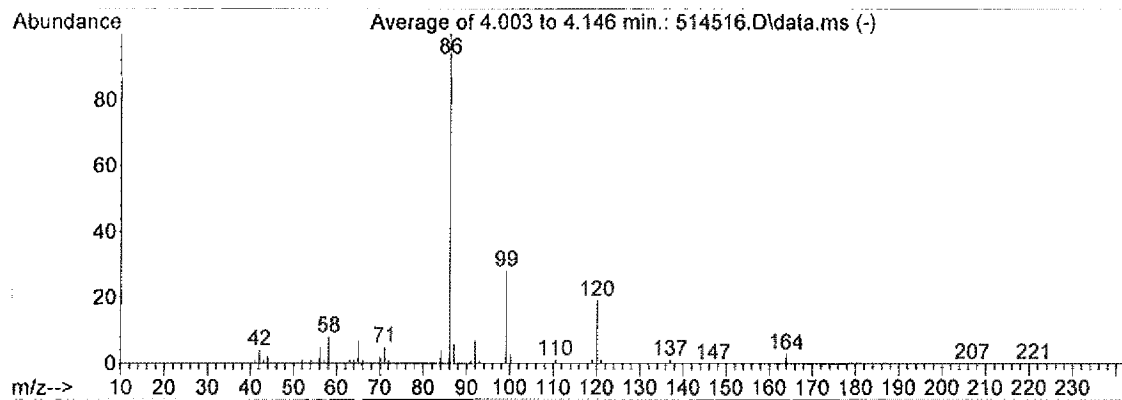


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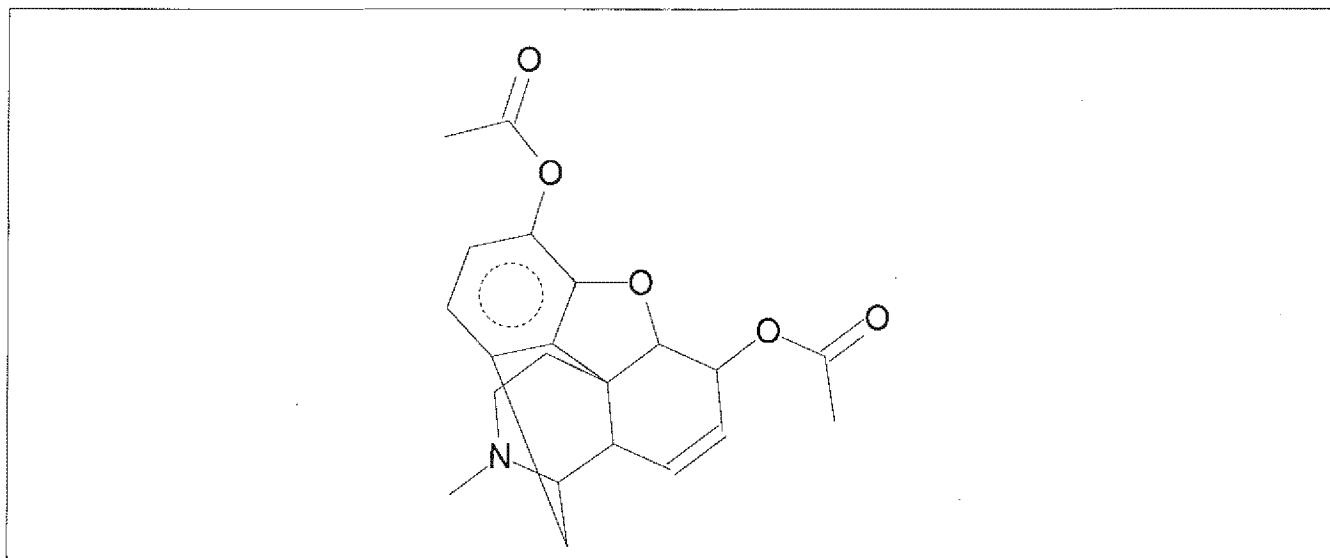
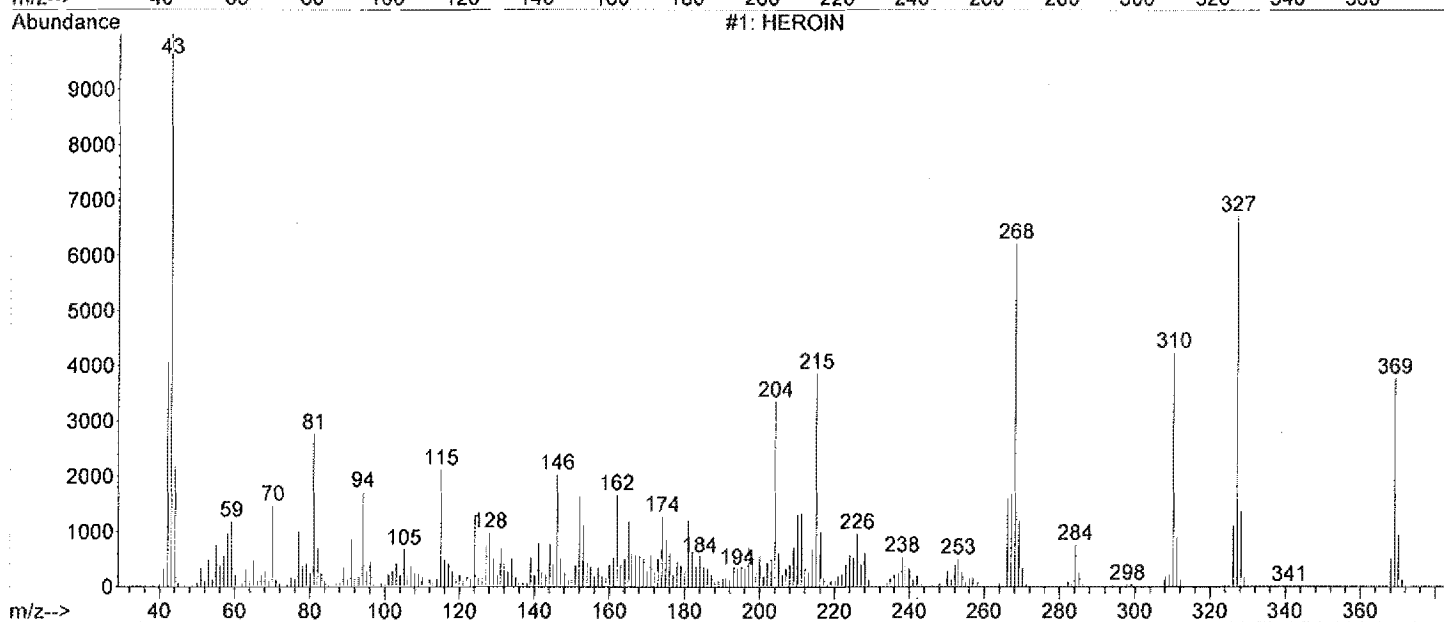
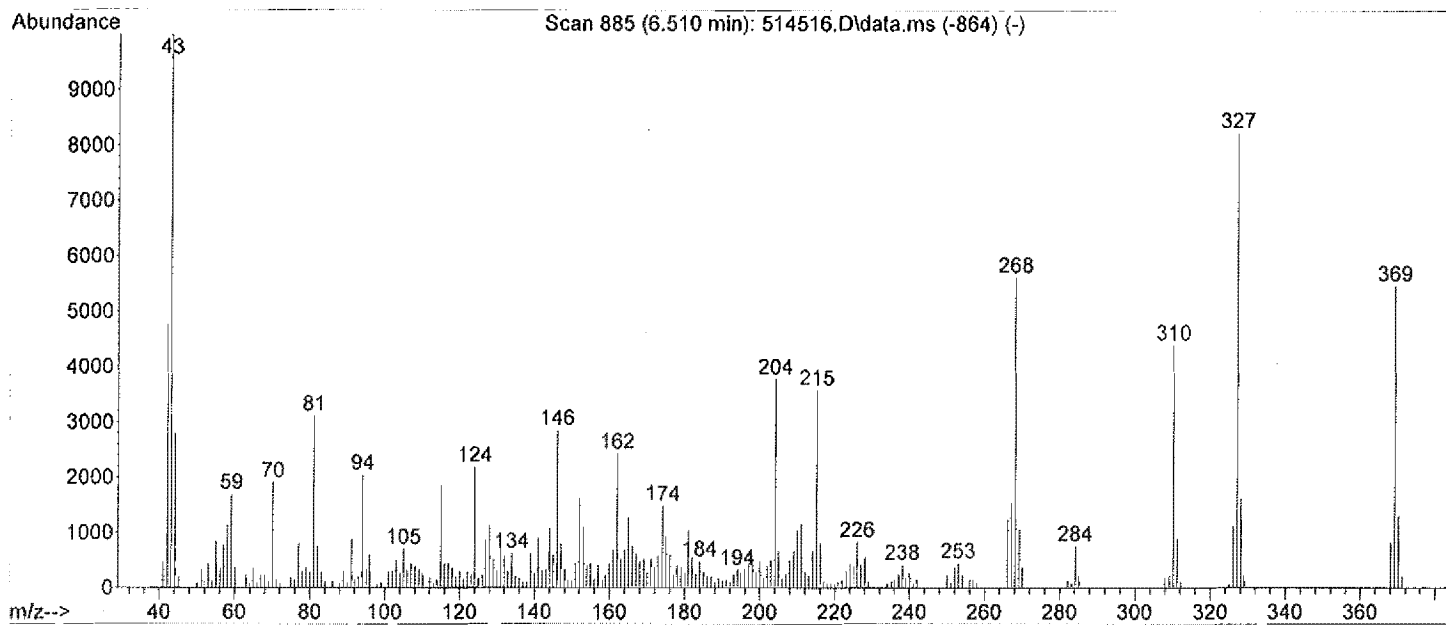
File Name : D:\SYSTEM6\03_14_07\514516.D
Operator : DJR
Date Acquired : 14 Mar 2007 14:00
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 16
AcquisitionMeth: WEAK
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|-------------|------|
| 2 | 4.04 | C:\Database\NIST08.L | | |
| | | Benzoic acid, 4-amino-, 2-(diethyla | 000059-46-1 | 90 |
| | | Benzamide, 4-amino-N-[2-(diethylami | 000051-06-9 | 90 |
| | | 3-Aminobenzoic acid, 2-diethylamino | 010369-94-5 | 72 |



Library Searched : C:\Database\SLI.L
Quality : 99
ID : HEROIN

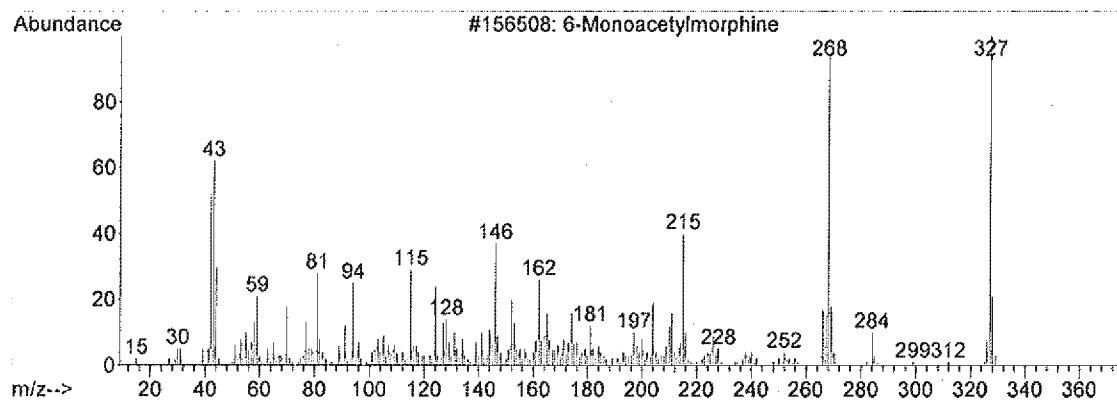
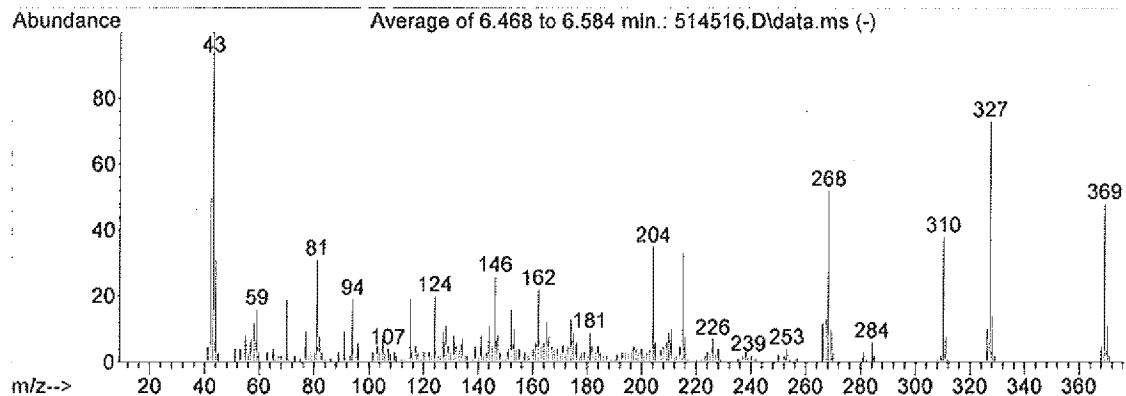


Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514516.D
Operator : DJR
Date Acquired : 14 Mar 2007 14:00
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 16
AcquisitionMeth: WEAK
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|----------------------|-------------|------|
| 3 | 6.50 | C:\Database\NIST08.L | | |
| | | 6-Monoacetylmorphine | 002784-73-8 | 99 |
| | | Diacetylmorphine | 000561-27-3 | 99 |
| | | Diacetylmorphine | 000561-27-3 | 99 |

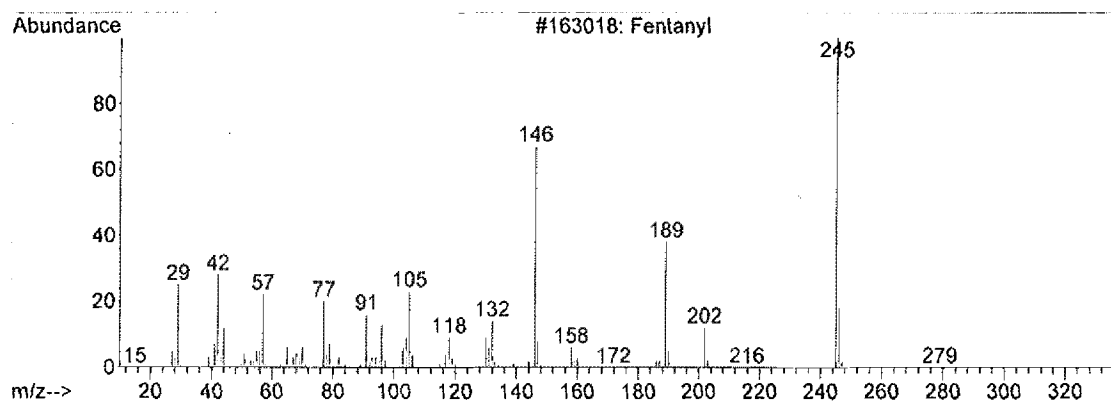
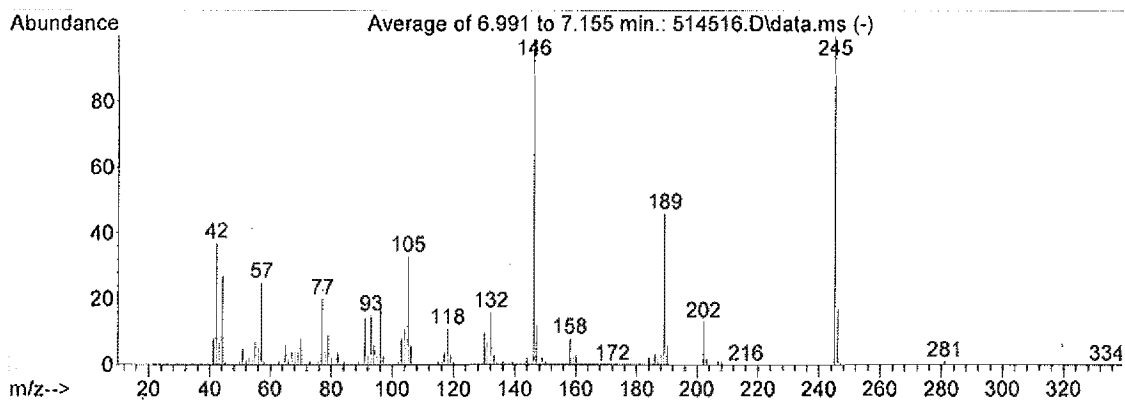


Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514516.D
Operator : DJR
Date Acquired : 14 Mar 2007 14:00
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 16
AcquisitionMeth: WEAK
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-------------------------------------|--------------|------|
| 4 | 7.03 | C:\Database\NIST08.L | | |
| | | Fentanyl | 000437-38-7 | 93 |
| | | Fentanyl | 000437-38-7 | 91 |
| | | Propanamide, N-phenyl-N-[1-(2-(3-me | 1000248-32-0 | 86 |

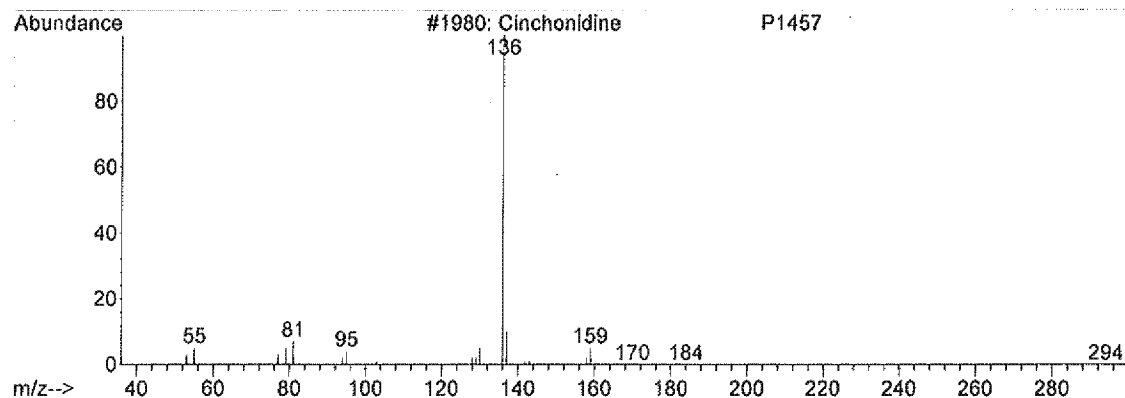
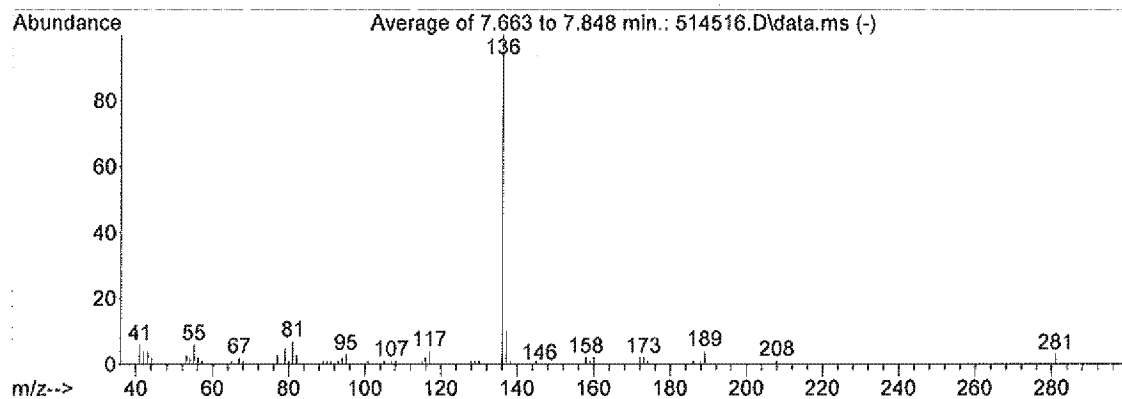


Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514516.D
Operator : DJR
Date Acquired : 14 Mar 2007 14:00
Sample Name : XXXXXXXXXX
Submitted by : KAC
Vial Number : 16
AcquisitionMeth: WEAK
Integrator : RTE

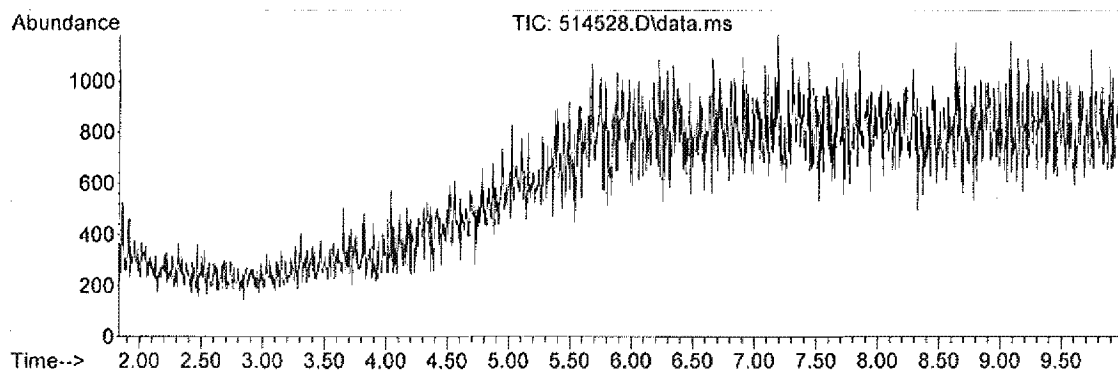
Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|------------------------|-------------|------|
| 5 | 7.71 | C:\Database\PMW_TOX2.L | | |
| | | Cinchonidine | 000485-71-2 | 59 |
| | | Quinine AC | 000000-00-0 | 50 |
| | | Quinine | 000130-95-0 | 43 |



Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514528.D
Operator : DJR
Date Acquired : 14 Mar 2007 16:34
Sample Name : BLANK
Submitted by :
Vial Number : 1
AcquisitionMeth: DRUGS
Integrator : RTE

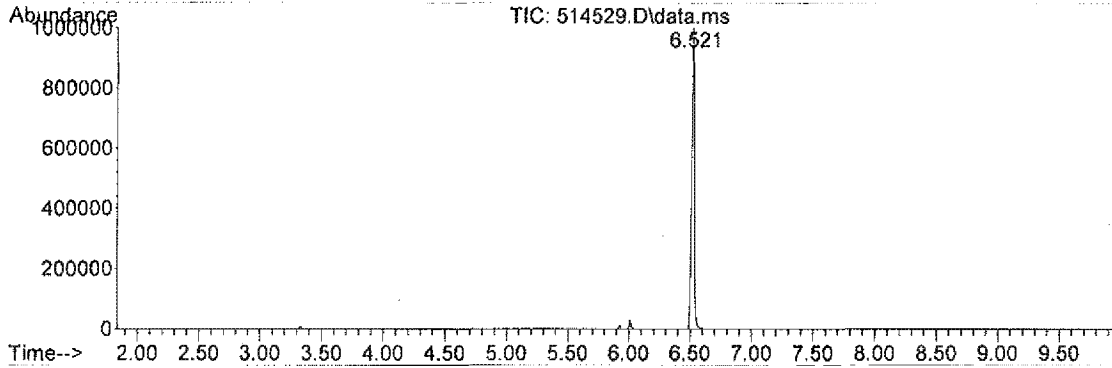


| Ret. Time | Area | Area % | Ratio % |
|-----------|------|--------|---------|
|-----------|------|--------|---------|

NO INTEGRATED PEAKS

Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514529.D
 Operator : DJR
 Date Acquired : 14 Mar 2007 16:46
 Sample Name : HEROIN STD
 Submitted by :
 Vial Number : 29
 AcquisitionMeth: DRUGS
 Integrator : RTE



| Ret. Time | Area | Area % | Ratio % |
|-----------|---------|--------|---------|
| 6.521 | 1459958 | 100.00 | 100.00 |

Information from Data File:

File Name : D:\SYSTEM6\03_14_07\514529.D
Operator : DJR
Date Acquired : 14 Mar 2007 16:46
Sample Name : HEROIN STD
Submitted by :
Vial Number : 29
AcquisitionMeth: DRUGS
Integrator : RTE

Search Libraries: C:\Database\SLI.L Minimum Quality: 80
C:\Database\NIST08.L Minimum Quality: 80
C:\Database\PMW_TOX2.L

| PK# | RT | Library/ID | CAS# | Qual |
|-----|------|-----------------------------|-------------|------|
| 1 | 6.52 | C:\Database\SLI.L HEROIN | 000561-27-3 | 99 |

